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Attorney Docket No. 1454.1089 01-18.02

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Ye Patent Application of:

Bernhard BAUER et al.

Application No.: 09/937,347

Group Art Unit: To be assigned

Filed: September 24, 2001

Examiner: To be assigned

For:

METHOD AND DEVICE FOR INSTALLING AND METHOD AND DEVICE FOR

INSTALLING AND OPERATING A SERVICE REQUESTED BY A USER COMPUTER

(As Amended)

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:			
	1a.	Form PTO-1449. Copies of IDS citations. An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report. English language translation (complete or relevant portion(s)) attached to each non-English language publication. Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication. List of Copending Applications (ATTACHMENT 1(f), hereto). List of Additional Submitted Documents (ATTACHMENT 1(g), hereto).	
2.	☐ This Information    Za. ☐	mation Disclosure Statement is filed under 37 CFR §1.97(b):  (Check either Item 2a or 2b or 2c or 2d)  Within three months of the filing date of a national application other than a	
	2b. ⊠ 2c. □ 2d. □	Continued Prosecution Application under § 1.53(d); Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application. Before the mailing of a first Office Action on the merits; or Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114.	

3.	specified i under § 1.	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of a Final Office Action 113, a Notice of Allowance under § 1.311 or an action that otherwise closes in the application, AND  (Check either Item 3a or 3b; Item 3b to be checked if
		any reference known for more than 3 months)
	3a. 🗌 3b. 🗍	The §1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  ———————————————————————————————————
	-	to be charged to Deposit Account No. 19-3935.
4.	specified i	nation Disclosure Statement is filed under 37 CFR §1.97(d) after period n paragraph 3 above, but on or before payment of the Issue Fee, AND The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:
		enclosed.
		to be charged to Deposit Account No. 19-3935.
5.	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4 is checked) (Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	 . 5b	In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a 0 1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
		(Check appropriate Items 6a and/or 6b)
	6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
	6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

7.		This is a continuation/divisional application under 37 CFR § 1.53(d) or Request for Continued Examination under 37 CFR 1.114.							
			(Check either Item 7a or 7b)						
		7a.     7b.	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR §1.313(c) is filed concurrently herewith or has been granted. A continuation application under 37 CFR § 1.53(d) or Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee is proper in accordance with 37 CFR § 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively.						
8.		This is a	Supplemental Information Disclosure Statement.						
			(Check either Item 8a or 8b)						
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can						
•		8b. 🗌	be considered as if properly filed on  This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR § 1.97 and 1.98, mailed (MPEP 609 C(1), Form ¶ 6.49, Rev. 1, Feb. 2000, pp. 600-107)						
9.	⊠ li	n accorda nderstood	nce with 37 CFR § 1.98, a concise explanation of what is presently to be the relevance of each non-English language publication is:  (Check appropriate Items 9a, 9b, 9c and/or 9d)						
		9a. 🛚	satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent & Trademark Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).)						
		9b.	set forth in the application. satisfied because an English language translation (complete or relevant						
		9d. 🔲	portion(s)) is attached to each non-English language publication. enclosed as Attachment 1(e), hereto.						
10.	be th	e, materia an search	on is made that the information cited in this Statement is, or is considered to I to patentability nor a representation that a search has been made (other report(s) from a counterpart foreign application or a PCT International port, if submitted herewith). 37 CFR §§ 1.97(g) and (h).						

11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement and/or Petition to Deposit Account No. 19-3935.

Respectfully submitted,

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3. at	9		U.S. P	ATENT DOCUMENTS			
INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						

FOREIGN PATENT DOCUMENTS

			117(12(1) 00001112(1)				
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
AD	DE19644703A1	4/98	Germany				
 AE	EP0860966A2	8/98	Europe				·
 AF	WO98/00951	1/98	PCT				
AG							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

OTHER REFERENCES (Including Author, True, Bate, Fertiment Fages, Etc.)						
Al	Principles of the World-Wide-Web (WWW) available on March 16, 1999, at:					
	http://www.w3.org/					
Al	Fujino et al., "Mobile Information Service Based on Multi-Agent Architecture" IEICE Transactions on Communications, JP, Institute of Electronics Information and Comm. Eng. Tokyo, Bd. E80-B, Nr. 10, 1 October 1997, pages 1401-1406, XP000734533 ISSN: 0916-8516.					
A	Workshop on Hot Topics in Operating Systems, XX, XX, 4 May 1995, pages 28-34, XP002094011.					
Ał	Hokimoto A et al.: "An Approach for Constructing Mobile Applications Using Service Proxies" Proceedings of the International Conference on Distributed Computing Systems, US, Los Alamitos, IEEE Comp. Soc. Press, Bd. Conf. 16, 27 May 1996, pages 726-733, XP000640224, ISBN: 0-8186-7398-2.					

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference conside	gred, whether or not citation is in conformance with MPEP 609: Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.